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## In the United States Patent and Trademark Office

Application Number: 09/891,787  
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Applicant: Carl Nelson Skold  
Application Title: Magnetic Particles and Methods of Producing Coated Magnetic Particles  
Confirmation Number: 4399  
Examiner: Daniel K. Schlak  
Art Unit: 3653

Commissioner for Patents  
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Sir:

I am writing in response to the Office communication mailed on May 9, 2003, and received by me on May 12, 2003.

The Office Action restricts my application to one of five inventions:

- I. Claims 1-19 and 52.
- II. Claims 20-35
- III. Claims 36-43
- IV. Claims 44-46
- V. Claims 47-51

I elect, with traverse, to have "Invention I.", Claims 1-19 and 52 be the invention to be examined.

I elect Invention I., Claims 1-19 and 52, with traverse, because I believe that the five inventions listed are all parts of a single invention and can be examined as a single invention without undue burden.

I believe that "Invention I." and "Invention II." are part of the same invention, because the separation method using the novel magnetic particles which is the subject of Claims 1-19 and 52 cannot be practiced without having a method for preparing such magnetic particles, which method is the subject of Claims 20-35.

I believe that "Invention II." and "Invention III." are part of the same invention, because the preparation of magnetic particles, which begins with the provision of

aggregates of crystallites of a magnetizable metal oxide which are then coated, and is the subject of Claims 20-35, cannot be practiced without having a method for preparing such discrete aggregates, which is the subject of Claims 36-43.

I believe that "Invention II." and "Invention IV." are part of the same invention, because the preparation of the magnetic particles, which is the subject of Claims 20-35, cannot be fully practiced without Claim 30, which claims the variety of pendant functional groups which can be attached to the polysaccharide coating of said particles and Claim 30 cannot be fully practiced without a method for the preparation of the polysaccharide with pendant amino groups, which is the subject of Claims 44-46.

I believe that "Invention II." and "Invention V." are part of the same invention because the preparation of the magnetic particles, which is the subject of Claims 20-35, cannot be fully practiced without Claims 20-21, 24, and 29-35, and Claims 20-21, 24, and 29-35, most particularly Claims 31-35, cannot be practiced without a method for preparing the polysaccharide with pendant carboxyl groups which is the subject of Claims 47-51.

For the reasons cited above, "Invention I., Claims 1-19 and 52." and "Invention II., Claims 20-35" are part of the same invention, and "Invention III., Claims 36-43.", "Invention IV., Claims 44-46," and "Invention V., Claims 47-51," are all part of "Invention II, Claims 20-35.", and therefore all five inventions cited are part of the same invention.

Because I believe that all five inventions cited by the examiner are part of a single invention, I request that the restriction be removed and that the application be examined as a single invention.

Carl Skold  
Applicant Pro Se



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